

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies <u>District I</u> 1625 N French Dr, Hobbs, NM 88240 <u>District II</u> 1301 W Grand Avenue, Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd, Aztec, NM 87410 <u>District IV</u> 1220 S St Francis Dr, Santa Fe, NM 87505	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised June 10, 2003 WELL API NO. 30-015-36054 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> State Oil & Gas Lease No.
WELL COMPLETION OR RECOMPLETION REPORT AND LOG		
1a Type of Well. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____ b Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF <input type="checkbox"/> WELL OVER BACK RESVR <input type="checkbox"/> OTHER _____		7 Lease Name or Unit Agreement Name <div style="text-align: center; font-weight: bold;">G J WEST COOP UNIT</div>
2 Name of Operator COG Operating LLC		8 Well No. <div style="text-align: center;">182</div>
3 Address of Operator 550 W. Texas Ave., Suite 1300 Midland, TX 79701		9 Pool name or Wildcat GJ; 7RVS-QN-GB-GLORIETA-YESO 97558
4 Well Location Unit Letter <u>A</u> <u>330</u> Feet From The <u>South</u> Line and <u>330</u> Feet From The <u>East</u> Line Section <u>21</u> Township <u>17S</u> Range <u>29E</u> NMPM County <u>Eddy</u>		
10 Date Spudded 03/27/08	11 Date T.D Reached 04/03/08	12 Date Compl (Ready to Prod) 04/18/08
13 Elevations (DF& RKB, RT, GR, etc) 3555 GR		14. Elev Casinghead
15 Total Depth 5461	16 Plug Back T D 5386	17 If Multiple Compl How Many Zones? 18. Intervals Drilled By Rotary Tools Cable Tools X
19 Producing Interval(s), of this completion - Top, Bottom, Name 4520 - 5300 Yeso		20. Was Directional Survey Made No
21 Type Electric and Other Logs Run CN / HNGS, Micro CFL / HNGS		22. Was Well Cored No
23. CASING RECORD (Report all strings set in well)		
CASING SIZE	WEIGHT LB /FT	DEPTH SET
13-3/8	40	332
5-1/2	17	5460
24. LINER RECORD		
SIZE	TOP	BOTTOM
25. TUBING RECORD		
SIZE	DEPTH SET	PACKER SET
2-7/8	4436	
26. Perforation record (interval, size, and number) 4520 - 4720 - 2 SPF, 36 holes Open 4830 - 5030 - 2 SPF, 36 holes Open 5100 - 5300 - 2 SPF, 48 holes Open		
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 4520 - 4720 See Attachment 4830 - 5030 See Attachment 5100 - 5300 See Attachment		
28. PRODUCTION		
Date First Production 4/23/08	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping using a 2-1/2" x 2" x 20' RHTC pump	
Well Status (Prod. or Shut-in) Producing		
Date of Test 4/24/08	Hours Tested 24	Choke Size
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate
29 Disposition of Gas (Sold, used for fuel, vented, etc) <div style="text-align: center;">SOLD</div>		
Test Witnessed By <div style="text-align: center;">Kent Greenway</div>		
30 List Attachments <div style="text-align: center;">Logs, C102, C103, Deviation Report, C104</div>		
31 I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief		
Signature	Printed Name Kanicia Carrillo	Title Regulatory Analyst
E-mail Address kcarrillo@conchoresources.com		Date 04/28/08
432-685-4332		

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 855	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 1140	T. Devonian	T. Menefee	T. Madison
T. Queen 1740	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg —	T. Montoya	T. Mancos	T. McCracken
T. San Andres 2410	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta —	T. McKee	Base Greenhorn	T. Granite
T. Paddock —	T. Ellenburger	T. Dakota	T
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T.Tubb 5400	T. Delaware Sand	T.Todilto	T
T. Drinkard	T. Bone Spring	T. Entrada	T.
T. Abo	T.Yeso 3940	T. Wingate	T.
T. Wolfcamp	T.Mississippian	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GA SANDS OR ZONES

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, from.....to.....

No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
No. 2, from.....to.....feet.....
No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology

G J WEST COOP UNIT #182
API#: 30-015-36054
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4520 - 5720	Acidize w/5,000 gals acid
	Frac w/62,696 gals gel, 21,100 # Siberprop,
	56,500# 16/30 sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4830 - 5030	Acidize w/6,000 gals acid
	Frac w/66,476 gals gel, 18,100 # Siberprop,
	67,900# 16/30 sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5100 - 5300	Acidize w/5,000 gals acid
	Frac w/66,318 gals gel, 21,000 # Siberprop,
	66,318# 16/30 sand.

District I

1625 N French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-102
 Permit 67356

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-36054	2. Pool Code 97558	3. Pool Name GJ;7RVS-QN-GB-GLORIETA-YESO
4. Property Code 302497	5. Property Name G J WEST COOP UNIT	6. Well No. 182
7. OGRID No. 229137	8. Operator Name COG OPERATING LLC	9. Elevation 3555

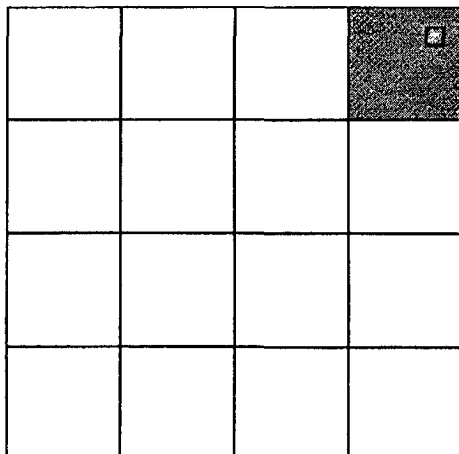
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
A	21	17S	29E		330	N	330	E	EDDY

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 40.00		13. Joint or Infill		14. Consolidation Code			15. Order No.		

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

**OPERATOR CERTIFICATION**

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

E-Signed By: Diane Kuykendall

Title: Regulatory Analyst

Date: 1/14/2008

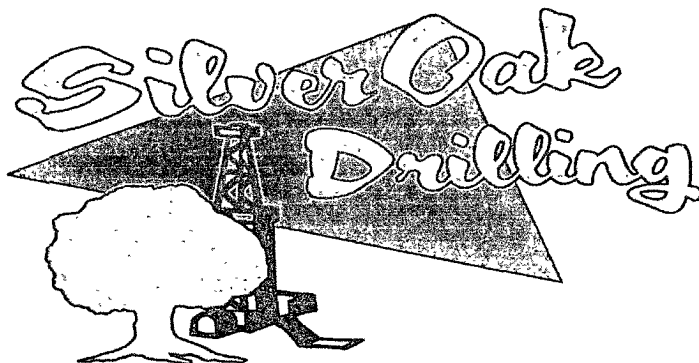
SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Surveyed By: Ronald Eidson

Date of Survey: 12/19/2007

Certificate Number: 3239



PO Box 1370
Artesia, NM 88211-1370
(575) 748-1288

April 10, 2008

COG, LLC
Fasken Center, Tower II
550 West Texas Ave, Suite 1300
Midland, TX 79701


RE: GJ West Coop Unit #182
330' FNL & 330' FEL
Sec. 21, T17S, R29E
Eddy, New Mexico

Dear Sir,

The following is the Deviation Survey for the above captioned well.

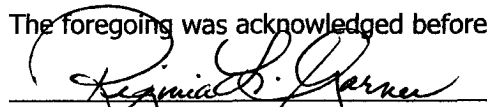
<u>DEPTH</u>	<u>DEVIATION</u>	<u>DEPTH</u>	<u>DEVIATION</u>
439.00	0.75	2998.00	0.50
1071.00	0.50	3369.00	1.00
1413.00	0.25	3866.00	1.00
1833.00	1.00	4242.00	1.00
2192.00	0.50	4802.00	1.00
2532.00	0.50	5298.00	0.00

Very truly yours,


Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 10th day of April, 2008.


Notary Public

